

About The New England Common Assessment Program

This report highlights results from the Fall 2009 Beginning of Grade New England Common Assessment Program (NECAP) tests.

The NECAP tests are administered to students in New Hampshire, Rhode Island, Vermont, and now Maine as part of each state's statewide assessment program.

NECAP test results are used primarily for school improvement and accountability.

Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. This year's writing test is a pilot designed to field-test new material, therefore no score reports will be produced this year for writing. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade – in other words, the content and skills which students have learned through the end of the previous grade.

Each test contains a mix of multiple-



choice and constructed-response questions. Constructed-response questions require students to develop their own answers to questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen school's and district's evaluation of their ongoing improvement efforts.



Fall 2009 Beginning of Grade 3 NECAP Tests

Grade 2 Students in 2008-2009

School Results

School: Dike-Newell School

District: RSU 01 - LKRSU

Code: 3152-1169



Fall 2009 - Beginning of Grade 3 NECAP Tests

Grade 2 Students in 2008-2009

Grade Level Summary Report

School: Dike-Newell School
 District: RSU 01 - LKRSU
 State: Maine
 Code: 3152-1169

Schools and districts administered all NECAP tests to every enrolled student with the following exceptions: students who participated in the alternate assessment for the 2008-09 school year, first year LEP students, students who withdrew from the school after October 1, 2009, students who enrolled

in the school after October 1, 2009, students for whom a special consideration was granted through the state Department of Education, and other students for reasons not approved. On this page, and throughout this report, results are only reported for groups of students that are larger than nine (9).

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1																		
Students tested Students not tested in NECAP State Approved Alternate Assessment First Year LEP Withdrew After October 1 Enrolled After October 1 Special Consideration Other	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing

NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING				81	13	16	41	51	19	23	8	10	347	140	19	47	25	9	347	13,415	13	60	19	9	346
MATH				81	9	11	38	47	16	20	18	22	342	139	17	47	17	19	343	13,426	14	48	22	16	342
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.



Fall 2009 - Beginning of Grade 3 NECAP Tests

Grade 2 Students in 2008-2009

Reading Results

School: Dike-Newell School
 District: RSU 01 - LKRSU
 State: Maine
 Code: 3152-1169

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

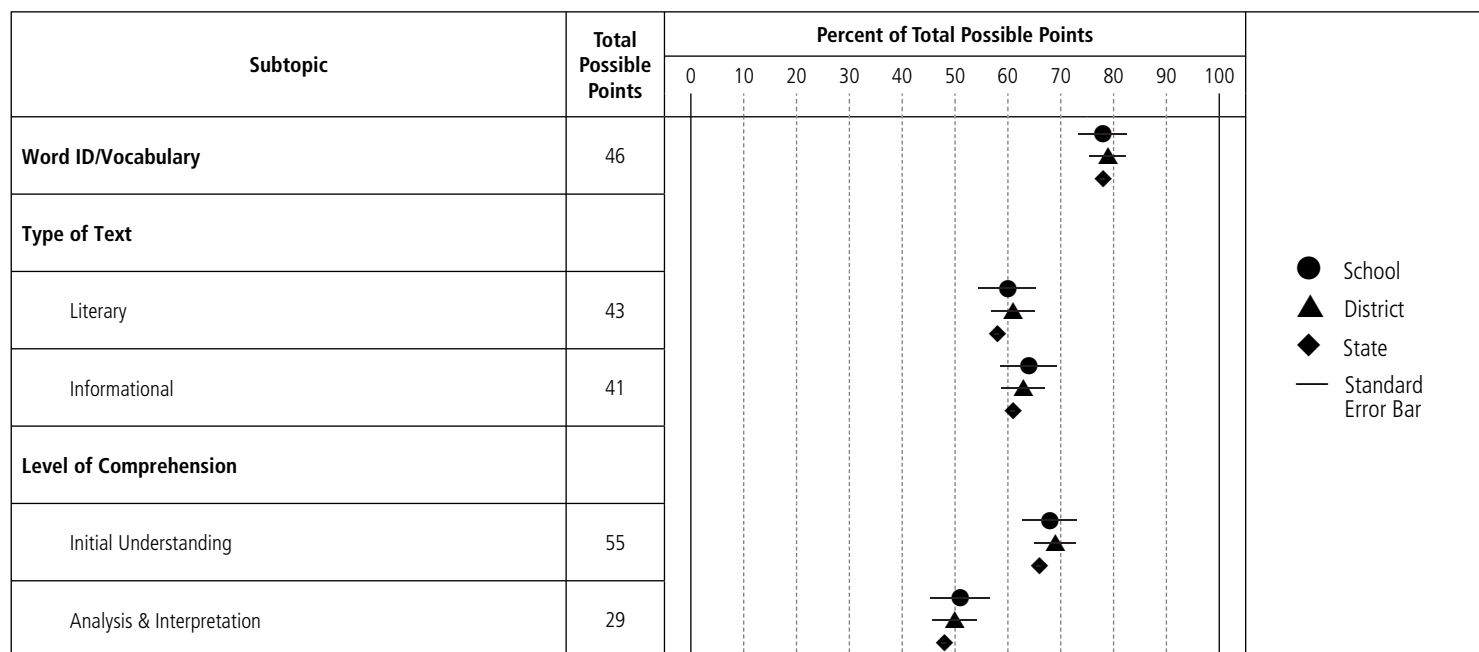
Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL 2007-08 2008-09 2009-2010 Cumulative Total				81	13	16	41	51	19	23	8	10	347
DISTRICT 2007-08 2008-09 2009-2010 Cumulative Total				140	27	19	66	47	35	25	12	9	347
STATE 2007-08 2008-09 2009-2010 Cumulative Total				13,415	1,731	13	8,002	60	2,531	19	1,151	9	346





Fall 2009 - Beginning of Grade 3 NECAP Tests

Grade 2 Students in 2008-2009

Disaggregated Reading Results

School: Dike-Newell School
 District: RSU 01 - LKRSU
 State: Maine
 Code: 3152-1169

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students				81	13	16	41	51	19	23	8	10	347	140	19	47	25	9	347	13,415	13	60	19	9	346
Gender																									
Male				34	5	15	14	41	10	29	5	15	344	67	18	45	27	10	345	6,920	11	58	21	10	345
Female				47	8	17	27	57	9	19	3	6	349	73	21	49	23	7	348	6,495	15	61	17	7	347
Not Reported				0										0						0					
Primary Race/Ethnicity																									
American Indian or Alaskan Native				0										0						127	8	57	24	10	344
Asian				2										6						282	17	54	20	10	346
Black or African American				6										7						401	5	41	29	25	338
Hispanic or Latino				2										2						166	4	55	26	16	341
Native Hawaiian or Pacific Islander				0										0						0					
White (non-Hispanic)				71	11	15	39	55	15	21	6	8	347	125	18	49	25	8	347	12,439	13	60	18	8	346
No Primary Race/Ethnicity Reported				0										0						0					
LEP Status																									
Current LEP student				1										2						410	2	40	32	26	337
Former LEP student - monitoring year 1				0										0						12	75	25	0	0	365
Former LEP student - monitoring year 2				0										0						8					
All Other Students				80	13	16	41	51	18	23	8	10	347	138	20	47	25	9	347	12,985	13	60	18	8	346
IEP																									
Students with an IEP				7										17	0	24	59	18	337	2,063	3	35	33	29	336
All Other Students				74	13	18	40	54	14	19	7	9	348	123	22	50	20	7	348	11,352	15	64	16	5	347
SES																									
Economically Disadvantaged Students				45	4	9	19	42	14	31	8	18	342	69	14	39	30	16	343	6,046	7	55	25	14	342
All Other Students				36	9	25	22	61	5	14	0	0	352	71	24	55	20	1	350	7,369	18	64	14	4	348
Migrant																									
Migrant Students				0										0						4					
All Other Students				81	13	16	41	51	19	23	8	10	347	140	19	47	25	9	347	13,411	13	60	19	9	346
Title I																									
Students Receiving Title I Services				14	0	0	1	7	6	43	7	50	330	25	0	16	44	40	332	2,179	2	45	35	17	339
All Other Students				67	13	19	40	60	13	19	1	1	350	115	23	54	21	2	350	11,236	15	62	16	7	347
504 Plan																									
Students with a 504 Plan				0										2						174	9	59	24	8	344
All Other Students				81	13	16	41	51	19	23	8	10	347	138	20	47	25	9	347	13,241	13	60	19	9	346

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

NOTE: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2009 - Beginning of Grade 3 NECAP Tests

Grade 2 Students in 2008-2009

Mathematics Results

School: Dike-Newell School
 District: RSU 01 - LKRSU
 State: Maine
 Code: 3152-1169

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

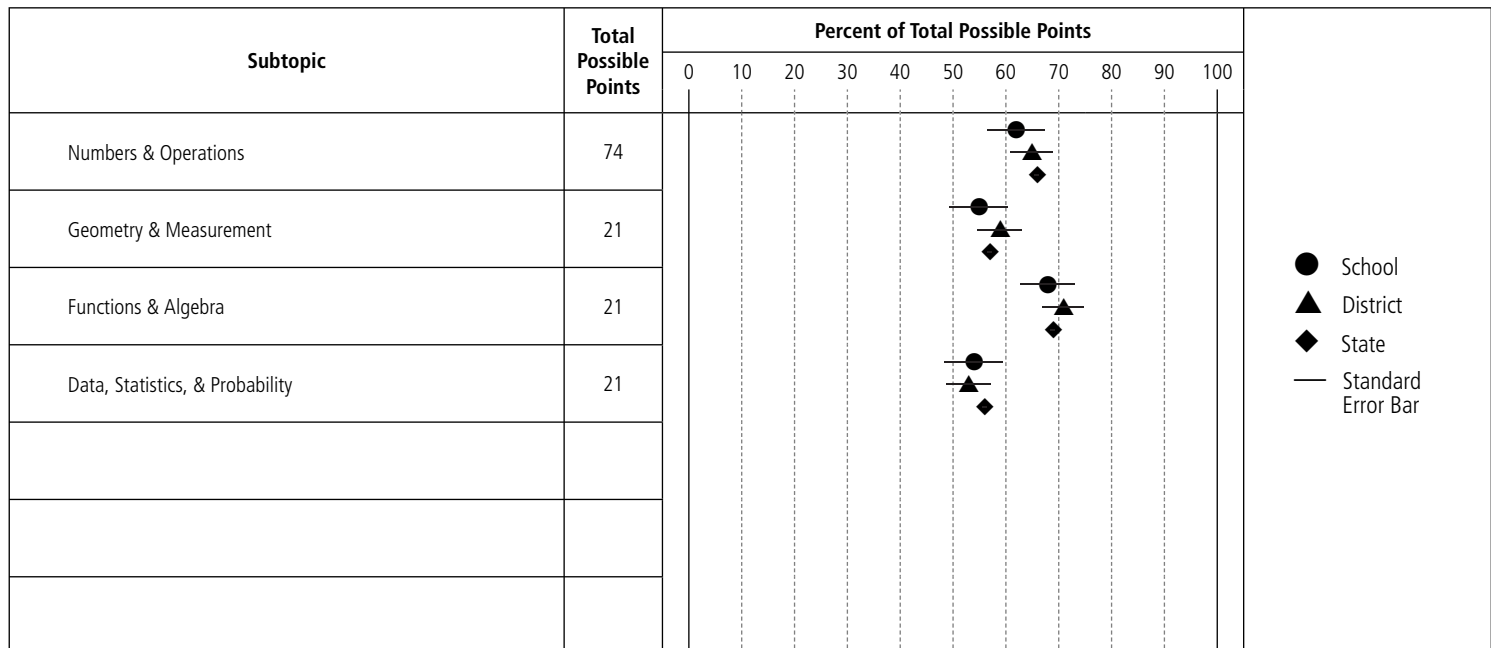
Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL 2007-08 2008-09 2009-2010 Cumulative Total				81	9	11	38	47	16	20	18	22	342
DISTRICT 2007-08 2008-09 2009-2010 Cumulative Total				139	23	17	66	47	24	17	26	19	343
STATE 2007-08 2008-09 2009-2010 Cumulative Total				13,426	1,890	14	6,450	48	2,974	22	2,112	16	342





Fall 2009 - Beginning of Grade 3 NECAP Tests

Grade 2 Students in 2008-2009

Disaggregated Mathematics Results

School: Dike-Newell School
 District: RSU 01 - LKRSU
 State: Maine
 Code: 3152-1169

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students				81	9	11	38	47	16	20	18	22	342	139	17	47	17	19	343	13,426	14	48	22	16	342
Gender																									
Male				34	3	9	14	41	11	32	6	18	341	66	18	42	23	17	343	6,926	15	48	22	15	343
Female				47	6	13	24	51	5	11	12	26	342	73	15	52	12	21	343	6,500	13	48	23	16	342
Not Reported				0										0						0					
Primary Race/Ethnicity																									
American Indian or Alaskan Native				0										0						127	7	46	28	19	340
Asian				2										6						292	19	46	16	18	343
Black or African American				6										7						409	4	28	32	37	334
Hispanic or Latino				2										2						167	10	42	20	28	339
Native Hawaiian or Pacific Islander				0										0						0					
White (non-Hispanic)				71	7	10	34	48	16	23	14	20	342	124	15	48	19	18	343	12,431	14	49	22	15	343
No Primary Race/Ethnicity Reported				0										0						0					
LEP Status																									
Current LEP student				1										2						430	5	27	27	40	334
Former LEP student - monitoring year 1				0										0						12	42	50	8	0	353
Former LEP student - monitoring year 2				0										0						8					
All Other Students				80	9	11	37	46	16	20	18	23	342	137	17	47	18	19	343	12,976	14	49	22	15	343
IEP																									
Students with an IEP				7										16	6	6	25	63	332	2,063	5	28	27	40	335
All Other Students				74	9	12	38	51	15	20	12	16	343	123	18	53	16	13	345	11,363	16	52	21	11	344
SES																									
Economically Disadvantaged Students				45	3	7	15	33	10	22	17	38	337	69	10	39	19	32	339	6,055	7	42	27	23	339
All Other Students				36	6	17	23	64	6	17	1	3	347	70	23	56	16	6	347	7,371	20	53	18	9	345
Migrant																									
Migrant Students				0										0						4					
All Other Students				81	9	11	38	47	16	20	18	22	342	139	17	47	17	19	343	13,422	14	48	22	16	342
Title I																									
Students Receiving Title I Services				14	0	0	1	7	2	14	11	79	329	25	0	28	12	60	333	2,180	3	34	32	31	336
All Other Students				67	9	13	37	55	14	21	7	10	344	114	20	52	18	10	346	11,246	16	51	20	13	344
504 Plan																									
Students with a 504 Plan				0										2						174	9	48	20	23	340
All Other Students				81	9	11	38	47	16	20	18	22	342	137	17	47	18	18	343	13,252	14	48	22	16	343

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

NOTE: Some numbers may have been left blank because fewer than ten (10) students were tested.